



**City of San Ramon**  
**Building and Safety Services**  
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**Updated: December 2019**

COMPLIANCE		Accessible Stairways Compliance Checklist (This form may be used as a guide for checking Accessibility according with the 2019 California Building Code and shall not be considered a complete list of requirements)
YES	NO	2019 CALIFORNIA BUILDING CODE
<input type="checkbox"/>	<input type="checkbox"/>	1. HANDRAILS:
<input type="checkbox"/>	<input type="checkbox"/>	A. ARE PRESENT ON BOTH SIDES OF STAIRWAY [11B-505.2]
<input type="checkbox"/>	<input type="checkbox"/>	B. STAIRWAYS WIDTH PER 1005.1, BUT NO LESS THAN 44" (CBC 1011.2) INTERMEDIATE HANDRAIL WHERE REQUIRED BY CBC 1014.9.
<input type="checkbox"/>	<input type="checkbox"/>	C. HEIGHT = 34" TP 38" MEASURED VERTICALLY FROM TREAD NOSINGS TO TOP OF HANDRAIL [11B-505.4]
<input type="checkbox"/>	<input type="checkbox"/>	D. TOP EXTENSION = 12" MIN. PARALLEL WITH AND BEYOND THE TOP NOSING [11B-505.10.2]
<input type="checkbox"/>	<input type="checkbox"/>	E. BOTTOM EXTENSION = 12" PLUS TREAD WIDTH BEYOND THE BOTTOM NOSING. HANDRAIL CONTINUES TO SLOPE FOR A DISTANCE = THE WIDTH OF ONE TREAD FROM THE BOTTOM RISER, THEN IS HORIZONTAL (PARALLEL WITH THE GROUND OR FLOOR). FULL EXTENSIONS NOT REQUIRED IN EXISTING BUILDINGS WHERE EXTENSIONS WOULD BE HAZARDOUS OR IMPOSSIBLE DUE TO CONFIGURATION [11B-505.10.3]
<input type="checkbox"/>	<input type="checkbox"/>	F. ENDS OF HANDRAILS RETURN SMOOTHLY TO FLOOR, WALL OR POST. AT U OR L-STAIRS, INNER HANDRAIL TO BE CONTINUOUS [11B-505.3]
<input type="checkbox"/>	<input type="checkbox"/>	G. HANDRAILS DO NOT ENCROACH ON MINIMUM REQUIRED WIDTH OF THE STAIR. [1014.8]
<input type="checkbox"/>	<input type="checkbox"/>	H. WHEN PROJECTING FROM A WALL, SPACE BETWEEN HANDRAIL AND WALL = 1-1/2" [11B-505.5]
<input type="checkbox"/>	<input type="checkbox"/>	I. WHEN LOCATED IN A RECESS, THE RECESS IS 3" DEEP AND EXTENDS 18" ABOVE RAIL. [11B-505.5]
<input type="checkbox"/>	<input type="checkbox"/>	J. DO NOT ROTATE WITHIN THEIR FITTINGS. [11B-505.9]
<input type="checkbox"/>	<input type="checkbox"/>	K. ARE STRONG ENOUGH TO SUPPORT A 200 LB CONCENTRATED LOAD. [1607.8.1.1]
<input type="checkbox"/>	<input type="checkbox"/>	L. HANDGRIP IS 1-1/4" TO 2" IN CROSS-SECTIONAL NOMINAL DIMENSION OR PROVIDES AN EQUIVALENT GRIPPING SURFACE. [11B-505.7.1]
<input type="checkbox"/>	<input type="checkbox"/>	M. HAVE MIN OF 0.01" RADIUS AT EDGES (1014.3), HANDRAILS AND ADJACENT SURFACES SHALL BE SMOOTH SURFACE WITH NO SHARP ELEMENTS. [11B-505.8]
<input type="checkbox"/>	<input type="checkbox"/>	2. TACTILE SIGNAGE AT ENCLOSED STAIRWAYS, BUILDINGS > 2 STORIES: RAISED NUMERALS AND BRAILLE INDICATING FLOOR OR LEVEL, INCLUDING STAR SYMBOL AT GROUND LEVEL. [1023.9 AND 1023.9.1]
<input type="checkbox"/>	<input type="checkbox"/>	3. VISUAL STRIPING: TOP AND BOTTOM TREADS ARE MARKED WITH:
<input type="checkbox"/>	<input type="checkbox"/>	A. STRIPE WIDTH = 2" SPACE MIN. [11B-504.4.1]
<input type="checkbox"/>	<input type="checkbox"/>	B. POSITION OF STRIPE = 1" MAX. FROM NOSING. [11B-504.4.1]
<input type="checkbox"/>	<input type="checkbox"/>	C. NON-SLIP MATERIAL, CONTRASTING COLOR [11B-504.4.1]
<input type="checkbox"/>	<input type="checkbox"/>	D. INTERIOR STAIRS SHALL HAVE UPPER APPROACH AND LOWER TREAD MARKED WITH A STRIPE
<input type="checkbox"/>	<input type="checkbox"/>	E. EXTERIOR STAIRS SHALL HAVE THE UPPER APPROACH AND <u>ALL</u> TREADS MARKED WITH A STRIPE
<input type="checkbox"/>	<input type="checkbox"/>	4. ALL TREADS ARE SLIP RESISTANT
<input type="checkbox"/>	<input type="checkbox"/>	5. TREAD DEPTH = 11" MIN [1011.5.2]
<input type="checkbox"/>	<input type="checkbox"/>	6. TREAD NOSING/RISER ARE CHAMFERED OR ROUNDED, RADIUS = 1/16" MIN (9/16" MAX PER 1011.5.5).
<input type="checkbox"/>	<input type="checkbox"/>	7. TREAD NOSINGS PROJECT NO MORE THAN 1-1/4" BEYOND RISER (1-1/4" MAX. PER 1011.5.5.1).
<input type="checkbox"/>	<input type="checkbox"/>	8. RISERS 7" MAXIMUM – 4' MINIMUM (CBC 1011.5.2) WITH NO OPEN RISERS (CBC 1011.5.5.3).

<input type="checkbox"/>	<input type="checkbox"/>	9. RISERS ARE SLOPED, OR NOSINGS ARE ANGLED A MAX OF 30 DEGREES FROM THE VERTICAL. [1011.5.5]
<input type="checkbox"/>	<input type="checkbox"/>	10. GUARDRAILS WHERE REQUIRED PER CBC 1015.2 MUST BE NO LESS THAN 42" IN HEIGHT FROM FLOOR SURFACE (1015.3).
<input type="checkbox"/>	<input type="checkbox"/>	11. CANNOT ALLOW PASSAGE OF A 4" SPERE FROM WALKING SURFACE TO REQUIRED GUARD HEIGHT (CBC 1015.4).